ALPHA Parking

Colchester Borough Council Saffron Walden Occupancy Survey

Colchester Borough Council has comissioned Alpha Parking Ltd to undertake a Parking Occupancy Survey around fifteen roads in Saffron Walden. For each road, the data is presented in a different tab within this document.

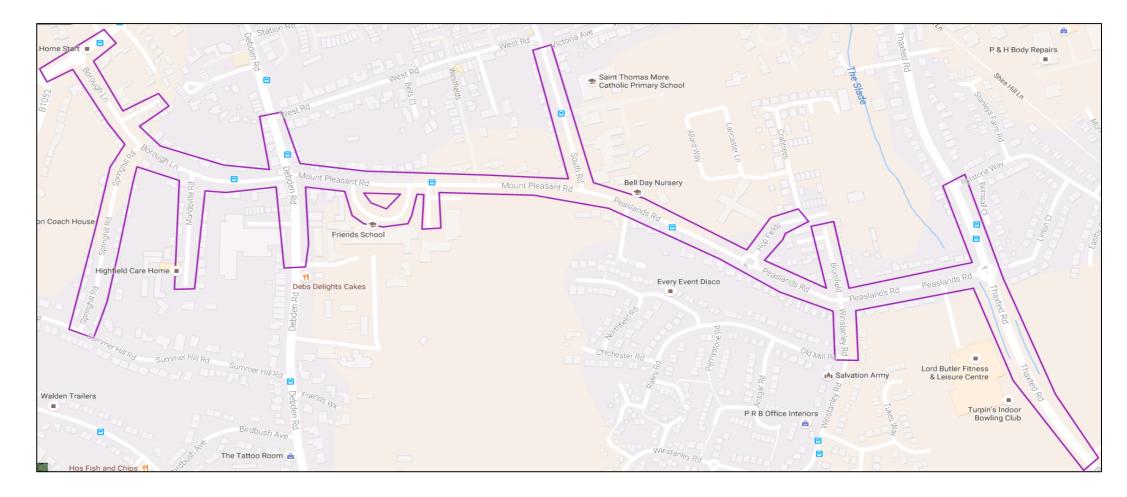
The surveys took place on Thursday 25th & Friday 26th August 2016 with the beats occuring at the following times: 0500hrs, 1000hrs, 1300hrs, 1600hrs and 1900hrs. The amount of vehicles parked were noted and the stress percentage has been calculated.

The number of available "space" has been based on a 5m average vehicle size.

"Space" includes areas which are unrestricted and "safe" for parking as well as ares which are "unsafe", as requested by the Council. Wherever a junction begins or ends and there is "space" we have removed 7.5m due to junction protection.

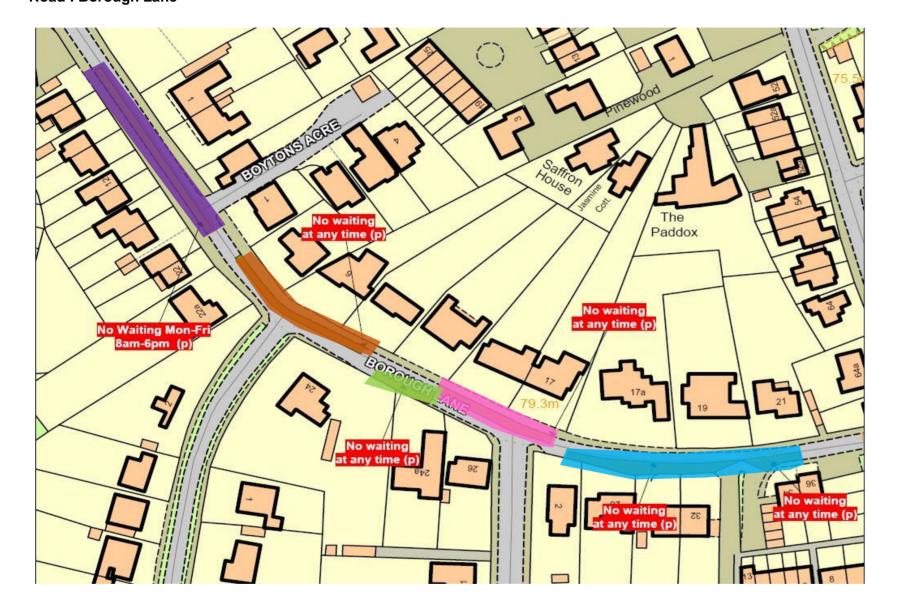
The tabs highlighted in blue present the amount of vehicles parked within the provisional plans. The maps are for Borough Lane, Mount Pleasant and Peaslands Road. We have broken down the restrictions into "places".

Submission Date: Friday 2nd September 2016



The area outlined in purple has been surveyed

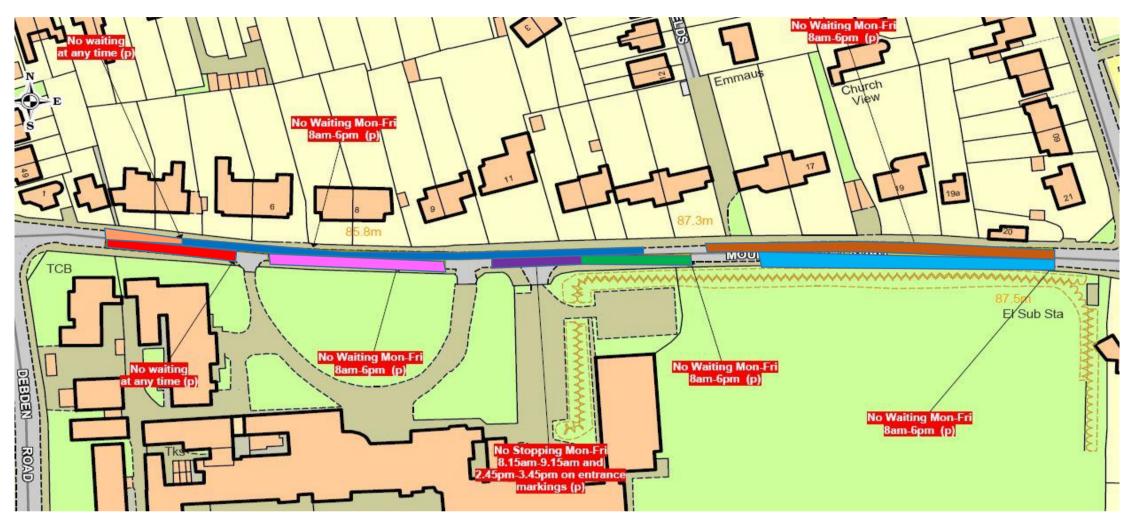
Area : Saffron Walden Road : Borough Lane



		Thursday 2	25th August	Thursday 25th August 2016											
Map Reference	05:00hrs	10:00hrs	13:00hrs	16:00hrs	19:00hrs	Total									
Place 1	0	1	1	1	1	4									
Place 2	0	0	0	0	1	1									
Place 3	3	2	2	4	3	14									
Place 4	0	0	1	0	0	1									
Place 5	0	1	0	1	1	3									

	Friday 26th August 2016										
Map Reference	05:00hrs	10:00hrs	13:00hrs	16:00hrs	19:00hrs	Total					
Place 1	0	1	0	0	0	1					
Place 2	0	0	0	0	0	0					
Place 3	4	2	1	5	2	14					
Place 4	0	0	1	0	0	1					
Place 5	0	0	0	1	0	1					

Area : Saffron Walden Roads : Mount Pleasant Road



		Thursday 2	25th August	2016		
Map Reference	05:00hrs	10:00hrs	13:00hrs	16:00hrs	19:00hrs	Total
Place 1	4	6	5	5	4	24
Place 2	0	0	2	2	2	6
Place 3	0	0	0	3	1	4
Place 4	0	0	0	0	0	0
Place 5	1	1	0	0	0	2
Place 6	0	0	0	0	0	0
Place 7	0	0	0	0	0	0
Place 8	0	0	0	1	1	2

		Friday 26	th August 2	016		
Map Reference	05:00hrs	10:00hrs	13:00hrs	16:00hrs	19:00hrs	Total
Place 1	2	5	4	5	5	21
Place 2	0	3	3	3	3	12
Place 3	0	2	2	2	2	8
Place 4	0	0	0	0	0	0
Place 5	0	0	0	0	0	0
Place 6	0	0	0	0	0	0
Place 7	0	0	0	0	0	0
Place 8	0	0	0	0	0	0

Area : Saffron Walden Roads : Peaslands Road/Bromfield/Thaxted Road/Winstanly Road



		Thursday 2	25th August	2016		
Map Reference	05:00hrs	10:00hrs	13:00hrs	16:00hrs	19:00hrs	Total
Place 1	0	1	3	3	3	10
Place 2	1	1	2	2	2	8
Place 3	1	2	3	3	3	12
Place 4	0	0	5	5	4	14
Place 5	8	11	5	5	3	32
Place 6	0	0	0	0	0	0
Place 7	0	1	1	1	1	4
Place 8	0	3	3	4	3	13
Place 9	0	0	2	1	1	4

		Friday 26	th August 2	016		
Map Reference	05:00hrs	10:00hrs	13:00hrs	16:00hrs	19:00hrs	Total
Place 1	0	1	n/a	0	0	1
Place 2	2	2	n/a	1	1	6
Place 3	0	0	n/a	1	1	2
Place 4	2	2	n/a	2	2	8
Place 5	5	5	n/a	6	8	24
Place 6	0	0	n/a	0	0	0
Place 7	1	1	n/a	1	1	4
Place 8	0	2	n/a	3	3	8
Place 9	0	0	n/a	1	0	1

												No. Vehic	les Parked									
Road Name	Parking Place	Space				TI	hursday 25t	h August 20	16				Friday 26th August 2016									
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %
	Double Yellow Line	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	>100%
	Dropped Kerb	0	0	0%	0	0%	1	>100%	1	>100%	1	>100%	0	0%	1	>100%	0	0%	1	0%	1	>100%
Borough Lane	Space	15	3	20%	3	20%	2	13%	4	27%	4	27%	4	27%	2	13%	1	7%	4	27%	1	7%
	Single Yellow Line	0	0	0%	1	>100%	1	>100%	1	>100%	1	>100%	0	0%	0	0%	1	0%	1	0%	0	0%
	Total	15	3	20%	4	27%	4	27%	6	40%	6	40%	4	27%	3	20%	2	13%	6	40%	3	20%

Average per hour	No. Vehicles	Stress %
05:00hrs	4	23%
10:00hrs	4	23%
13:00hrs	3	20%
16:00hrs	6	40%
19:00hrs	5	30%

Stress Colour Code Key									
Very High		80% +							
High		70% - 79%							
Medium to high		60% - 69%							
Low to Medium		50% - 59%							
Very Low		0% - 49%							

												No. Vehic	les Parked									
Road Name	Parking Place	Space				Th	hursday 25t	h August 20 [.]	16								Friday 26th	August 2016	6			
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %
Boytons Acre	Space	26	0	0%	1	4%	1	4%	0	0%	1	4%	0	0%	0	0%	0	0%	0	0%	0	0%

Average per hour	No. Vehicles	Stress %
05:00hrs	0	0%
10:00hrs	1	2%
13:00hrs	1	2%
16:00hrs	0	0%
19:00hrs	1	2%

Stress Colour Code Key	Stress Colour Code Key									
Very High		80% +								
High		70% - 79%								
Medium to high		60% - 69%								
Low to Medium		50% - 59%								
Very Low		0% - 49%								

	No. Vehicles Parked																					
Road Name	Parking Place	Space				Th	nursday 25tl	n August 20	16				Friday 26th August 2016									
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %
	Disabled	1	0	0%	1	100%	0	0%	1	100%	1	100%	1	100%	0	0%	0	0%	1	100%	1	100%
Bromfield	Dropped Kerb	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	>100%	0	0%	0	0%	0	0%
Biomieid	Space	23	11	48%	9	39%	9	39%	8	35%	9	39%	11	48%	9	39%	9	39%	12	52%	8	35%
	Total	24	11	46%	10	42%	9	38%	9	38%	10	42%	12	50%	10	42%	9	38%	13	54%	9	38%

Average per hour	No. Vehicles	Stress %
05:00hrs	12	48%
10:00hrs	10	42%
13:00hrs	9	38%
16:00hrs	11	46%
19:00hrs	10	40%

Stress Colour Code Key										
Very High		80% +								
High		70% - 79%								
Medium to high		60% - 69%								
Low to Medium		50% - 59%								
Very Low		0% - 49%								

		No. Vehicles Parked																				
Road Name	Parking Place	Space				Tł	hursday 25th	h August 20	16				Friday 26th August 2016									
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %
	Dropped Kerb	0	0	0%	1	>100%	0	0%	0	0%	0	0%	0	0%	0	0%	1	>100%	0	0%	0	0%
Debden Road	Single Yellow Line	0	0	0%	0	0%	0	0%	0	0%	1	>100%	0	0%	0	0%	0	0%	0	0%	0	0%
Debden Koad	Space	2	0	0%	1	50%	0	0%	0	0%	0	0%	1	50%	0	0%	0	0%	0	0%	0	0%
	Total	2	0	0%	2	100%	0	0%	0	0%	1	50%	1	50%	0	0%	1	50%	0	0%	0	0%

Average per hour	No. Vehicles	Stress %
05:00hrs	1	25%
10:00hrs	1	50%
13:00hrs	1	25%
16:00hrs	0	0%
19:00hrs	1	25%

Stress Colour Code Key										
Very High		80% +								
High		70% - 79%								
Medium to high		60% - 69%								
Low to Medium		50% - 59%								
Very Low		0% - 49%								

			No. Vehicles Parked																			
Road Name Parking Place		· · ·	Thursday 25th August 2016									Friday 26th August 2016										
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %
Friends School - part of Mount Pleasant	Space	12	10	83%	10	83%	10	83%	10	83%	11	92%	13	108%	11	92%	10	83%	10	83%	13	108%

Average per hour	No. Vehicles	Stress %
05:00hrs	12	96%
10:00hrs	11	88%
13:00hrs	10	83%
16:00hrs	10	83%
19:00hrs	12	100%

Stress Colour Code Key										
Very High		80% +								
High		70% - 79%								
Medium to high		60% - 69%								
Low to Medium		50% - 59%								
Very Low		0% - 49%								

			No. Vehicles Parked																			
Road Name	Road Name Parking Place Space				Thursday 25th August 2016									Friday 26th August 2016								
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %
Hop Fields	Space	28	2	7%	6	21%	3	11%	6	21%	2	7%	3	11%	5	18%	6	21%	6	21%	3	11%

Average per hour	No. Vehicles	Stress %
05:00hrs	3	9%
10:00hrs	6	20%
13:00hrs	5	16%
16:00hrs	6	21%
19:00hrs	3	9%

Stress Colour Code Key	Stress Colour Code Key										
Very High		80% +									
High		70% - 79%									
Medium to high		60% - 69%									
Low to Medium		50% - 59%									
Very Low		0% - 49%									

												No. Vehic	les Parked										
Road Name	Parking Place	Space		Thursday 25tl					rsday 25th August 2016						Friday 26th August 2016								
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	
London Road	Space	25	0	0%	1	4%	1	4%	0	0%	2	8%	1	4%	1	4%	0	0%	0	0%	0	0%	

Average per hour	No. Vehicles	Stress %
05:00hrs	1	2%
10:00hrs	1	4%
13:00hrs	1	2%
16:00hrs	0	0%
19:00hrs	1	4%

Stress Colour Code Key										
Very High		80% +								
High		70% - 79%								
Medium to high		60% - 69%								
Low to Medium		50% - 59%								
Very Low		0% - 49%								

	No. Vehicles Parked																											
Road Name	Parking Place	ace Space	Thursday 25th August 2016														Friday 26th	August 2016										
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %						
	Dropped Kerb	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	3	>100%	1	>100%	0	0%						
Mandville Road	Space	36	17	47%	19	53%	19	53%	15	42%	16	44%	22	61%	24	67%	21	58%	25	69%	25	69%						
	Total	36	17	47%	19	53%	19	53%	15	42%	16	44%	22	61%	24	67%	24	67%	26	72%	25	69%						

Average per hour	No. Vehicles	Stress %
05:00hrs	20	54%
10:00hrs	22	60%
13:00hrs	22	60%
16:00hrs	21	57%
19:00hrs	21	57%

Stress Colour Code Key										
Very High		80% +								
High		70% - 79%								
Medium to high		60% - 69%								
Low to Medium		50% - 59%								
Very Low		0% - 49%								

	No. Vehicles Parked																					
Road Name	Parking Place	Space	Thursday 25th August 2016										Friday 26th August 2016									
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %
	Dropped Kerb	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	5	>100%	5	>100%	5	>100%	5	>100%
Mount Pleasant Road	Space	60	5	8%	7	12%	7	12%	11	18%	8	13%	4	7%	5	8%	4	7%	5	8%	5	8%
	Total	60	5	8%	7	12%	7	12%	11	18%	8	13%	4	7%	10	17%	9	15%	10	17%	10	17%

Average per hour	No. Vehicles	Stress %
05:00hrs	5	8%
10:00hrs	9	14%
13:00hrs	8	13%
16:00hrs	11	18%
19:00hrs	9	15%

Stress Colour Code Key										
Very High		80% +								
High		70% - 79%								
Medium to high		60% - 69%								
Low to Medium		50% - 59%								
Very Low		0% - 49%								

			No. Vehicles Parked																										
Road Name	Parking Place	Space		Thursday 25th August 2016													Friday 26th August 2016	6											
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs Stress %	16:00hrs	Stress %	19:00hrs	Stress %								
	Dropped Kerb	0	0	0%	4	>100%	7	>100%	9	>100%	9	>100%	2	>100%	6	>100%	n/a	5	>100%	4	>100%								
Peaslands Road	Space	94	9	10%	14	15%	16	17%	14	15%	11	12%	8	9%	7	7%	n/a	10	11%	12	13%								
	Total	94	9	10%	18	19%	23	24%	23	24%	20	21%	10	11%	13	14%	n/a	15	16%	16	17%								

Average per hour	No. Vehicles	Stress %
05:00hrs	10	10%
10:00hrs	16	16%
13:00hrs	23	24%
16:00hrs	19	20%
19:00hrs	18	19%

Stress Colour Code Key										
Very High		80% +								
High		70% - 79%								
Medium to high		60% - 69%								
Low to Medium		50% - 59%								
Very Low		0% - 49%								

	No. Ver								No. Vehic	ehicles Parked												
Road Name	Parking Place	Space				Tł	hursday 25tl	h August 20	16				Friday 26th August 2016									
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %
	Dropped Kerb	0	0	0%	1	>100%	1	>100%	1	>100%	1	>100%	0	0%	0	0%	0	0%	0	0%	0	0%
South Road	Single Yellow Line	0	3	>100%	4	>100%	3	>100%	4	>100%	4	>100%	8	>100%	6	>100%	4	>100%	7	>100%	8	>100%
South Road	Space	21	0	0%	4	19%	4	19%	4	19%	3	14%	1	5%	0	0%	2	10%	2	10%	1	5%
	Total	21	3	14%	9	43%	8	38%	9	43%	8	38%	9	43%	6	29%	6	29%	9	43%	9	43%

Average per hour	No. Vehicles	Stress %
05:00hrs	6	29%
10:00hrs	8	36%
13:00hrs	7	33%
16:00hrs	9	43%
19:00hrs	9	40%

Stress Colour Code Key										
Very High		80% +								
High		70% - 79%								
Medium to high		60% - 69%								
Low to Medium		50% - 59%								
Very Low		0% - 49%								

			No. Vehicles Parked																			
Road Name	Parking Place	Space				Tł	nursday 25tl	h August 20	16								Friday 26th	August 2016	5			
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %
Southern Loop	Space	46	12	26%	20	43%	15	33%	12	26%	12	26%	16	35%	14	30%	16	35%	15	33%	14	30%

Average per hour	No. Vehicles	Stress %
05:00hrs	14	30%
10:00hrs	17	37%
13:00hrs	16	34%
16:00hrs	14	29%
19:00hrs	13	28%

Stress Colour Code Key										
Very High		80% +								
High		70% - 79%								
Medium to high		60% - 69%								
Low to Medium		50% - 59%								
Very Low		0% - 49%								

				No. Vehicles Parked																		
Road Name	Parking Place	Space	Thursday 25th August 2016									Friday 26th August 2016										
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %
	Dropped Kerb	0	0	0%	0	0%	1	>100%	0	0%	2	>100%	0	0%	0	0%	1	>100%	0	0%	1	>100%
Spring Hill Road	Space	60	11	18%	11	18%	15	25%	16	27%	13	22%	17	28%	17	28%	22	37%	17	28%	20	33%
	Total	60	11	18%	11	18%	16	27%	16	27%	15	25%	17	28%	17	28%	23	38%	17	28%	21	35%

Average per hour	No. Vehicles	Stress %
05:00hrs	14	23%
10:00hrs	14	23%
13:00hrs	20	33%
16:00hrs	17	28%
19:00hrs	18	30%

Stress Colour Code Key										
Very High		80% +								
High		70% - 79%								
Medium to high		60% - 69%								
Low to Medium		50% - 59%								
Very Low		0% - 49%								

	No. Vehicles Parked																					
Road Name	Parking Place	Space	Thursday 25th August 2016										Friday 26th August 2016									
		05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	
	Bus Stop	0	0	0%	0	0%	1	>100%	1	>100%	1	>100%	0	0%	0	0%	0	0%	0	0%	0	0%
Thaxted Road	Dropped Kerb	0	0	0%	0	0%	1	>100%	1	>100%	1	>100%	0	0%	0	0%	0	0%	0	0%	0	0%
Thaxled Road	Space	114	1	1%	3	3%	2	2%	3	3%	4	4%	4	4%	3	3%	4	4%	2	2%	4	4%
	Total	114	1	1%	3	3%	4	4%	5	4%	6	5%	4	4%	3	3%	4	4%	2	2%	4	4%

Average per hour	No. Vehicles	Stress %
05:00hrs	3	2%
10:00hrs	3	3%
13:00hrs	4	4%
16:00hrs	4	3%
19:00hrs	5	4%

Stress Colour Code Key										
Very High		80% +								
High		70% - 79%								
Medium to high		60% - 69%								
Low to Medium		50% - 59%								
Very Low		0% - 49%								

Road Name	Parking Place	Space	No. Vehicles Parked																			
			Thursday 25th August 2016							Friday 26th August 2016												
			05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %	05:00hrs	Stress %	10:00hrs	Stress %	13:00hrs	Stress %	16:00hrs	Stress %	19:00hrs	Stress %
Winstanly Road	Dropped Kerb	0	0	0%	1	>100%	0	0%	1	>100%	0	0%	0	0%	2	0%	0	0%	0	0%	1	>100%
	Space	8	1	13%	1	13%	1	13%	1	13%	1	13%	0	0%	0	0%	0	0%	1	13%	0	0%
	Total	8	1	13%	2	25%	1	13%	2	25%	1	13%	0	0%	2	25%	0	0%	1	13%	1	13%

Average per hour	No. Vehicles	Stress %				
05:00hrs	1	6%				
10:00hrs	2	25%				
13:00hrs	1	6%				
16:00hrs	2	19%				
19:00hrs	1	13%				

Stress Colour Code Key								
Very High		80% +						
High		70% - 79%						
Medium to high		60% - 69%						
Low to Medium		50% - 59%						
Very Low		0% - 49%						